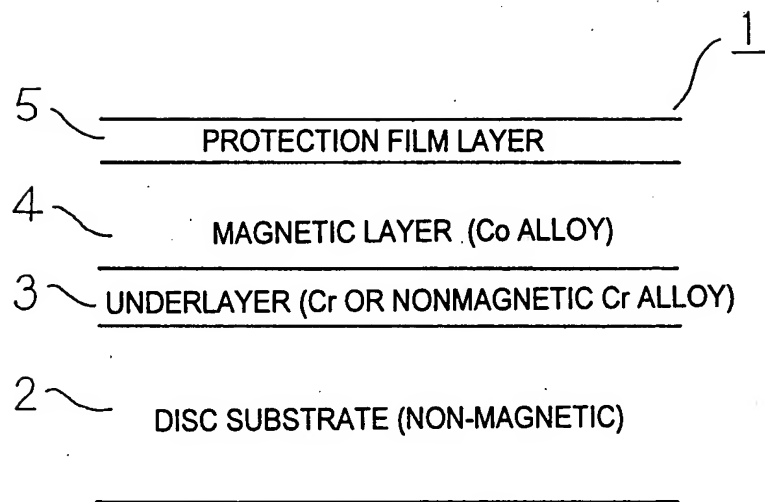


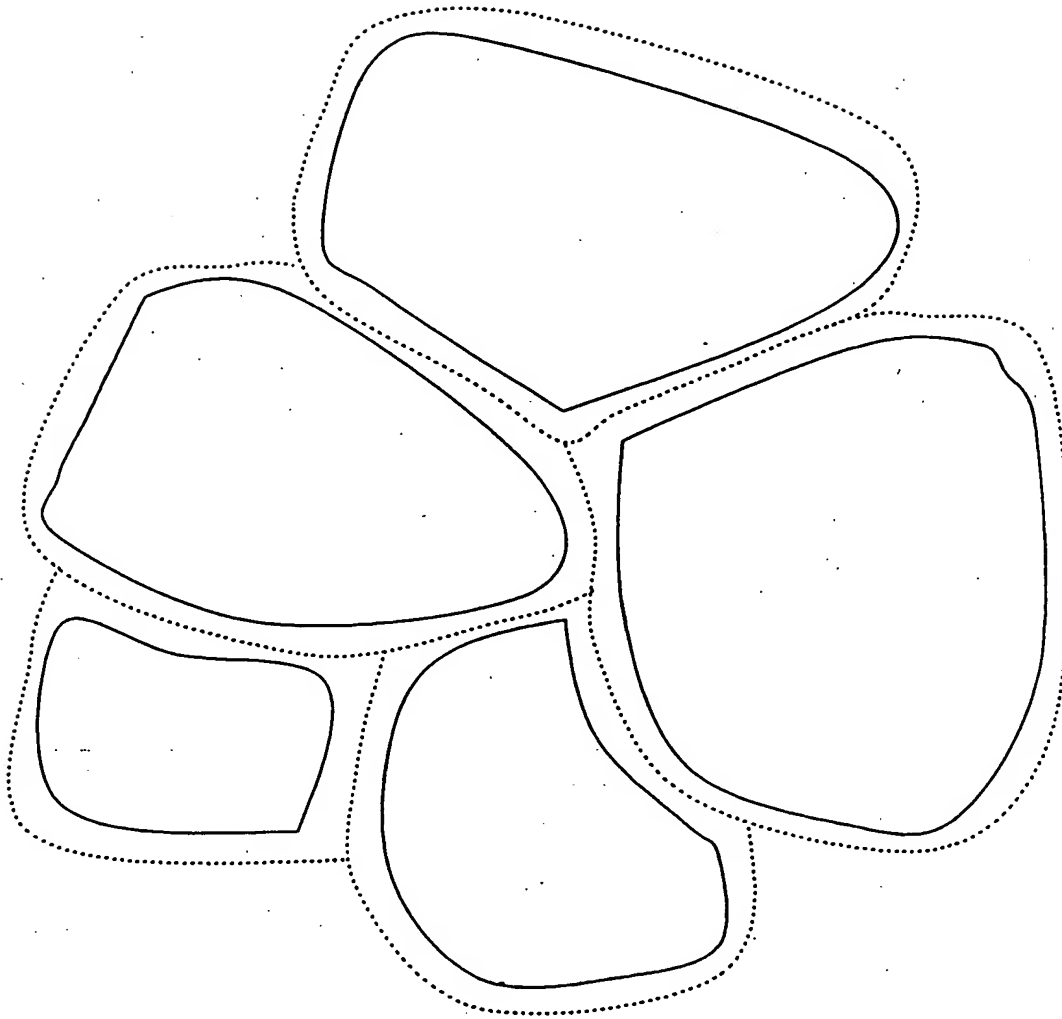
1 / 13

FIG.1



40000743 100004

THE **NEW** **YORK** **PUBLIC** **LIBRARY**



3 / 1 3

FIG.3

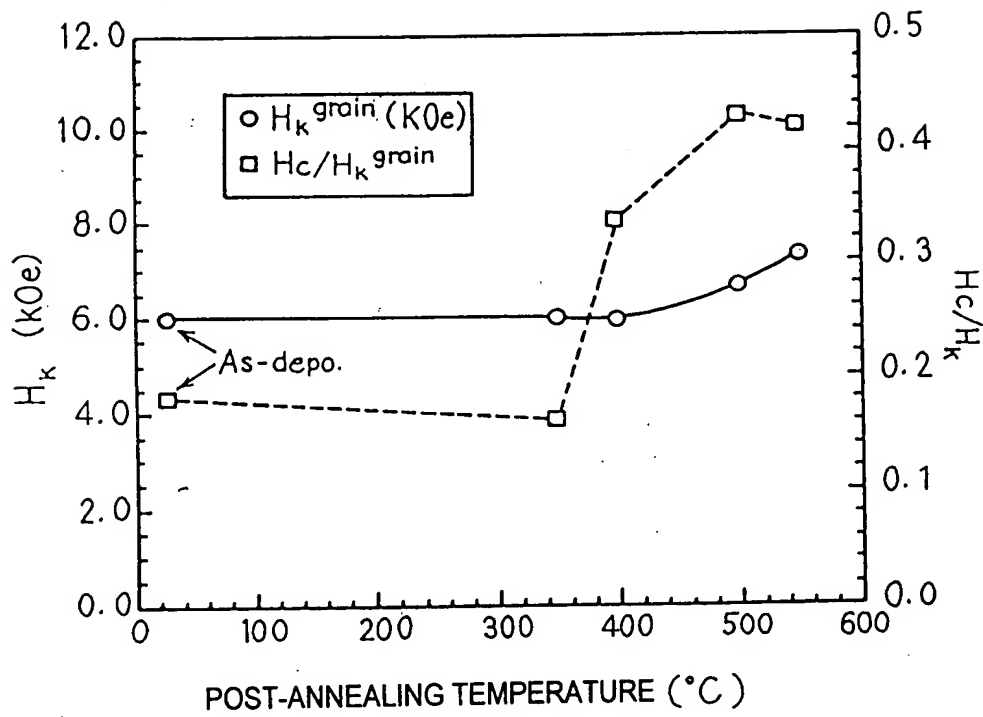
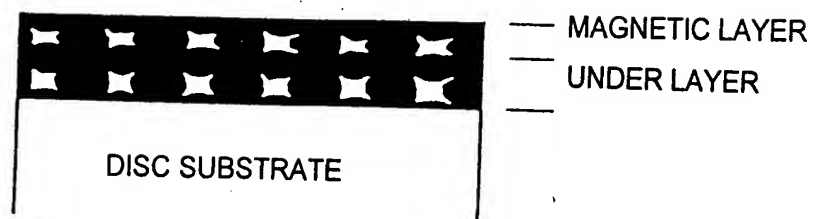


FIG.4



The half-half-half *is* *in* *the* *half-half-half*

5 / 1 3

FIG.5A

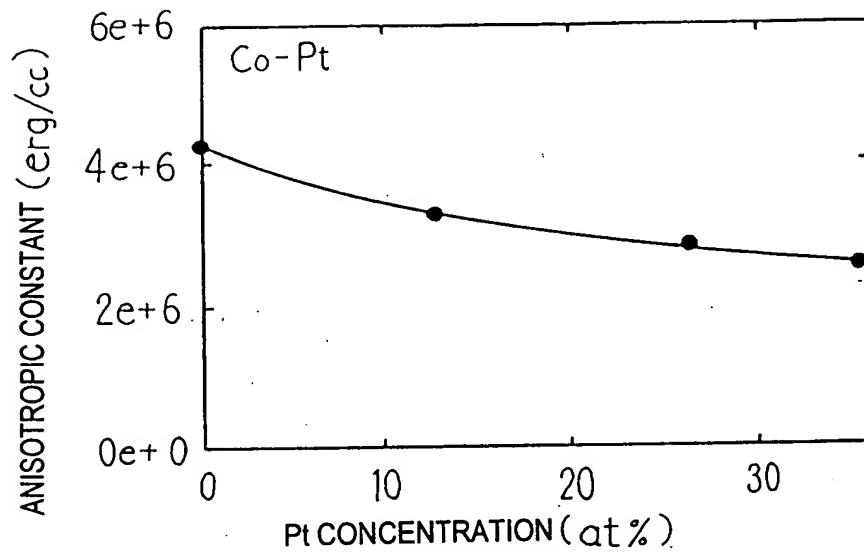
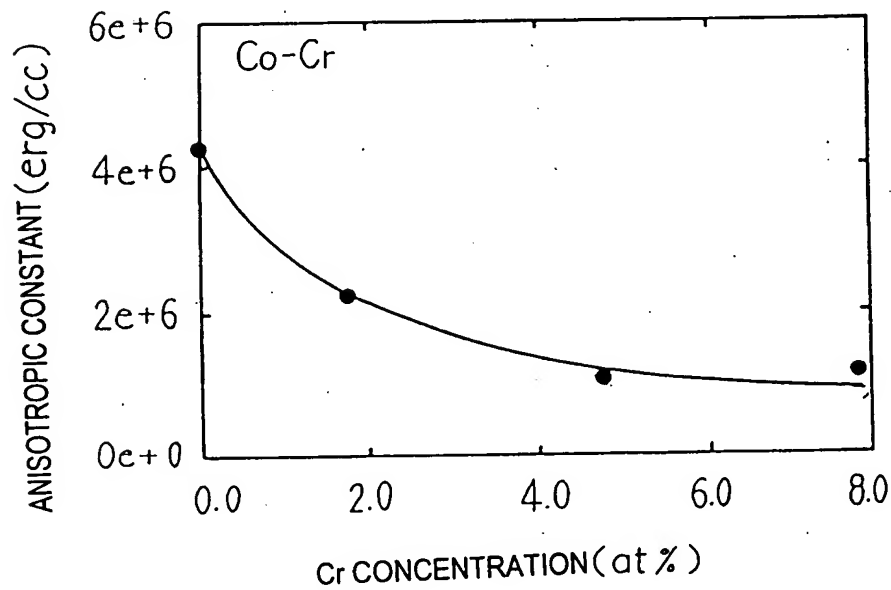
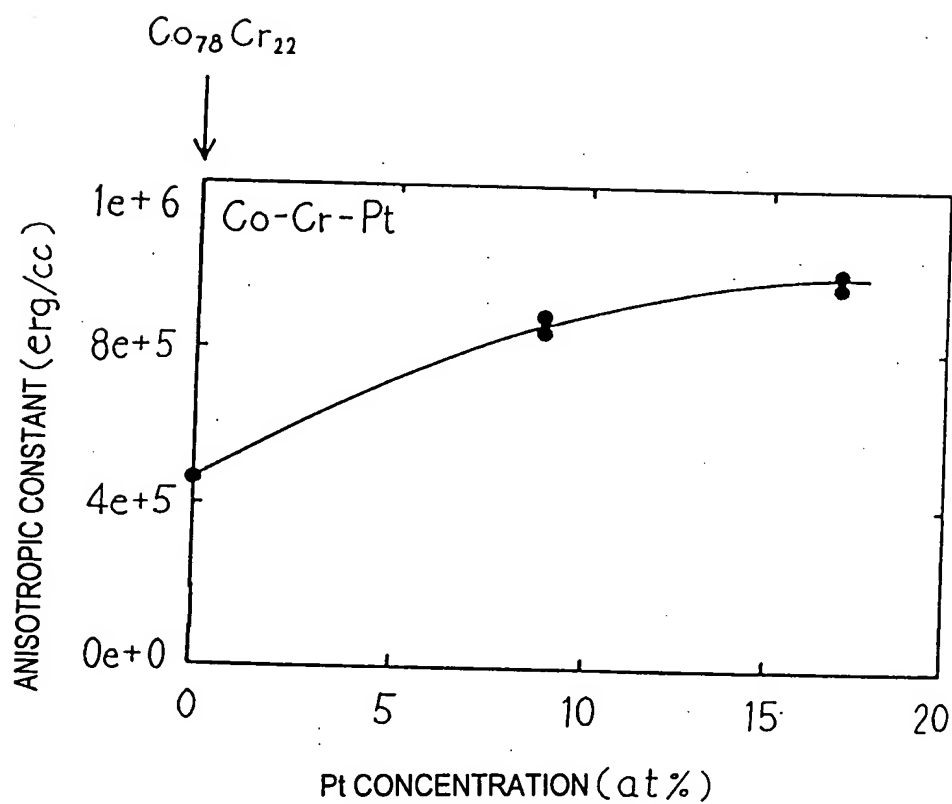


FIG.5B



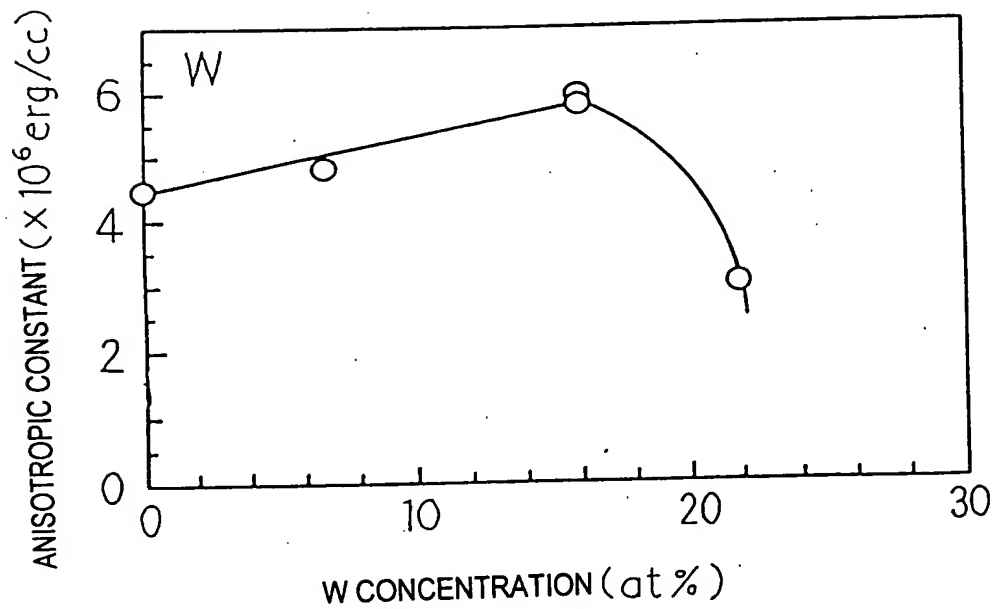
6 / 1 3

FIG.6



7 / 13

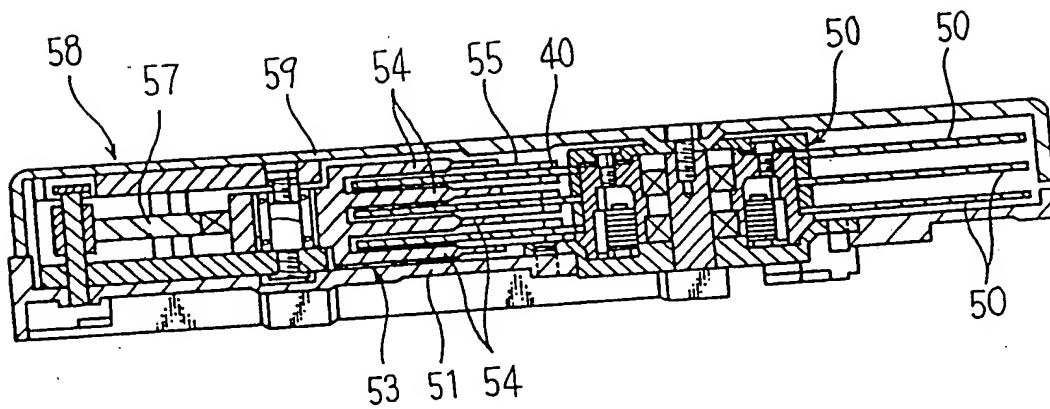
FIG.7

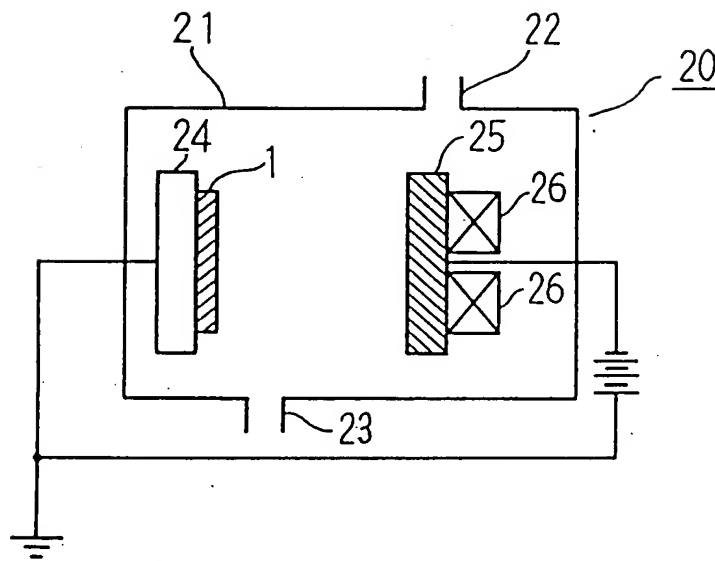


[illegible]

9 / 1 3

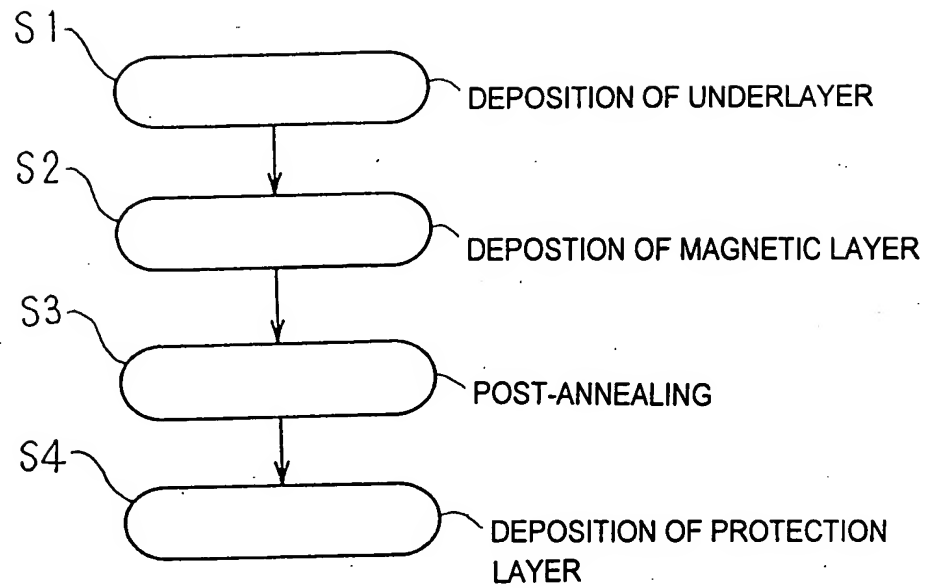
FIG.9





11 / 13

FIG.11



2009-03-11

A cross-sectional diagram of a magnetic disk structure. The diagram shows five distinct layers stacked vertically. On the left side, the layers are numbered 1 through 5, with curved lines pointing to each layer. On the right side, a single curved line labeled 1' points to the top surface of the entire stack. The layers are as follows:

- Layer 1: DISC SUBSTRATE (NON-MAGNETIC)
- Layer 2: UNDERLAYER (Cr OR NON-MAGNETIC Cr ALLOY)
- Layer 3: MAGNETIC LAYER (CoCr-GROUP ALLOY)
- Layer 4: PROTECTION FILM LAYER
- Layer 5: (The topmost layer, which is the surface of the protection film)

13 / 13

FIG.13

